

Amendments to the Specification:

Please replace paragraph [0027] with the following amended paragraph:

[0027] FIGS. 5A-5J shows an exemplary electrical schematic diagram for a data cartridge embodiment.

Please replace paragraph [0062] with the following amended paragraph:

[0062] FIGS. 5A-5J shows an electrical circuit diagram according to an embodiment of the invention. Those of ordinary skill in the art can implement other circuits. In this example, the microprocessor 24 is a Sunplus SPCR02A chip, and two Sunplus SPRS512C SRAM chips 16 are electrically coupled to the microprocessor 24. These chips are commercially available from Sunplus Technologies. A lithium battery 14 supplies power to the SRAM chips 16. A microphone 17 is coupled to the microprocessor 24, via microphone pre-amplifier circuit 38. The previously described interface 28 in this example is provided by an input buffer 28(a) and an output buffer 28(b). An address decoding circuit 48 is coupled to the input and output buffers 28(a), 28(b). The microprocessor 24 is electrically coupled to the connector 40. A separate ROM chip 29 is separately coupled to the connector 40. The ROM chip 29 and the microprocessor 24 can communicate with a second microprocessor in an external device (not shown in FIGS. 5A-5J), which has a connector, which is connectable to the connector 40. The second microprocessor (not shown in FIGS. 5A-5J) can retrieve data from the ROM chip 29 and can provide instructions to the microprocessor 24.

Please replace paragraph [0104] with the following amended paragraph:

[0104] FIG. 10 shows a perspective view of an electrographic position location apparatus without a data cartridge. A microphone structure 902 with a head portion and a neck is shown.

In preferred embodiments, the microphone structure 902 is a dummy microphone structure with any of the features described above. An opening 904 for a microphone may be present near the base of the microphone structure 902. As shown, there is a recess that in the platform 900 that is cooperatively structured to receive the microphone structure 902, and the microphone structure 902 can “pop up” in some embodiments. Although the microphone structure 902 is directly coupled to the platform 900, the advantages described above with respect to the dummy microphone are still applicable for this embodiment. For example, in comparison to the above-described Record ‘n Learn Pad, the user’s mouth will be spaced at a consistent distance from the actual recording microphone, whether it is in the head portion of the microphone structure 902 or is under the opening 904 in the platform 900, thereby providing higher quality recordings. Any of the above-described features for the data cartridges and/or the above-described electrographic position location apparatuses can be combined any suitable manner with the features shown in FIG. 10. For example, although the recording electronics that are shown in FIGS. 4-5A-5J are described with reference to a data cartridge, they can be used with in an electrographic position location apparatus that does not need to use a data cartridge.